

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas Gingeras, et al.

Examiner: Pohnert, Steven C.

Serial No: 10/712,322

Group Art Unit: 1634

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**Title: Methods and Compositions and
Computer Software Products for
Interrogating Sequence Variations in
Functional Genomic Regions**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Dear Sir:

On October 19, 2005, Applicants filed an Amendment and Response to the Office Action mailed August 22, 2006. On November 8, 2006, the U.S. Patent and Trademark Office issued a Notice of Non-Compliant Amendment stating that a complete listing of the claims was not provided with Applicants' October 19, 2006 amendment. In response to the Notice of Non-Compliant Amendment, Applicants are providing herewith a complete listing of the claims, beginning at page 2.